



Presentation to ITAC

CHILDS Replacement Program (Guardian)

State of Arizona – Department of Child Safety

August 30, 2017

Status Through: July 30, 2017



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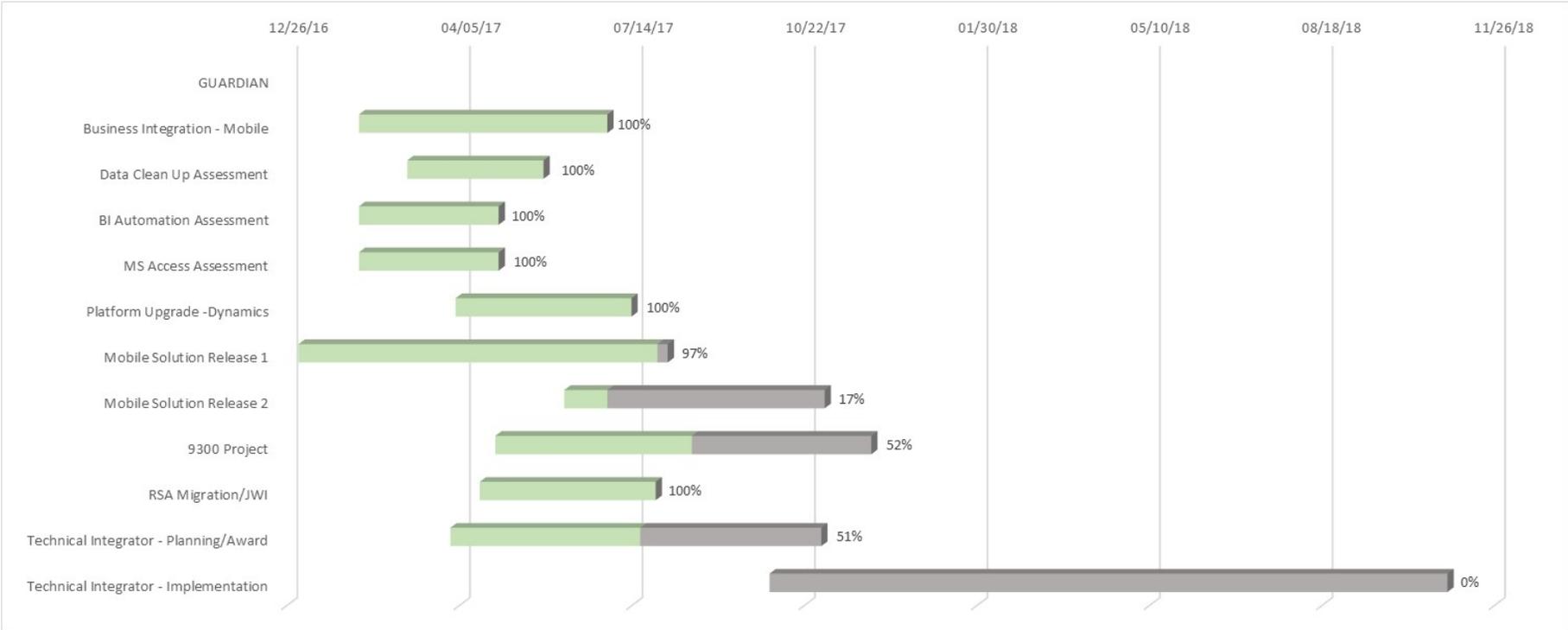
Program Status

	Previous Status	Current Status	Status Notes
OVERALL	Y	Y	<ul style="list-style-type: none"> The Mobile solution deployment date for release 1 is at risk due to performance issues on the DES mainframe.
Scope	G	G	<ul style="list-style-type: none"> Scope remains consistent with PIJ and IAPD (May 2016) updated with letter submitted February 2017.
Schedule	Y	Y	<ul style="list-style-type: none"> Schedule remains within +/- 10% of Roadmap, but the risk to the mobile project identified could have an impact on the schedule. Until risk is mitigated schedule will be yellow.
Budget	G	G	<ul style="list-style-type: none"> Tracking below current JLBC approved expenditures for FY17



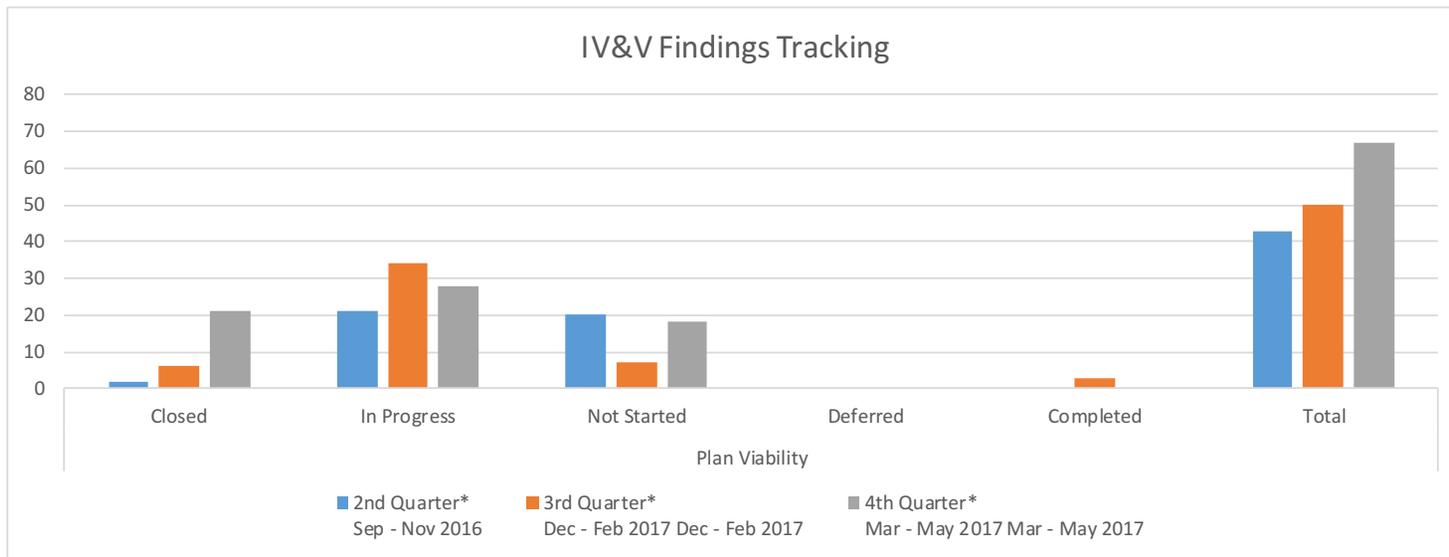


Program Integrated Schedule





Program IV&V Actions Status Metrics – Plan Viability



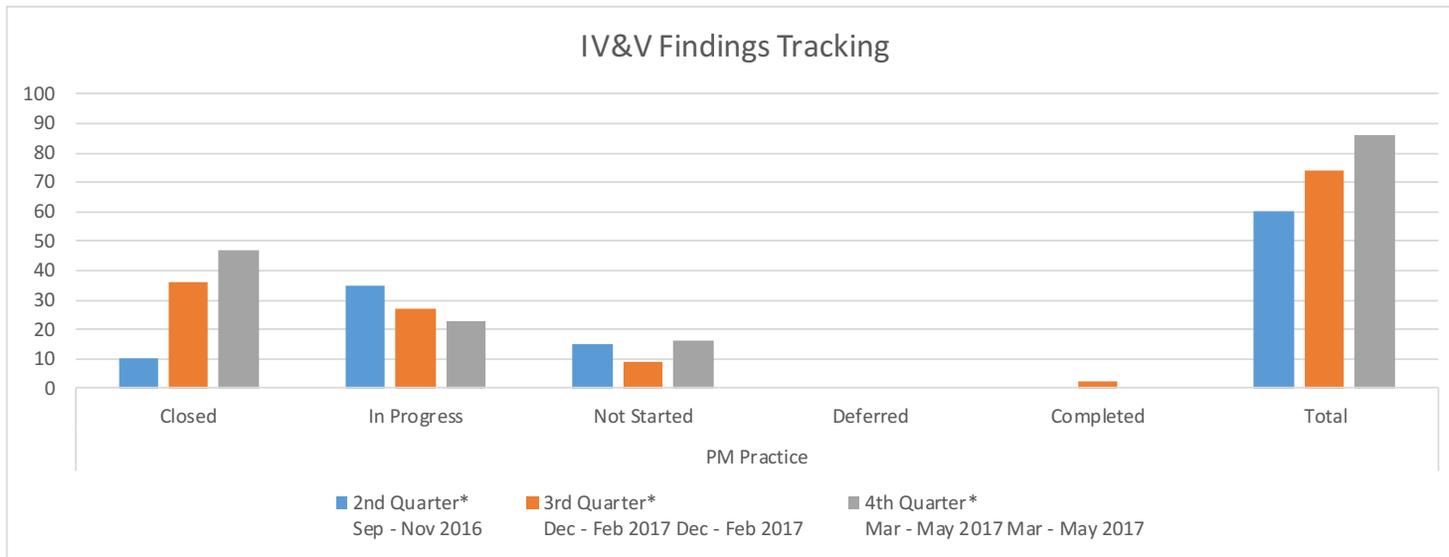
IV&V Metrics		2nd Quarter* Sep - Nov 2016	3rd Quarter* Dec - Feb 2017	4th Quarter* Mar - May 2017
Plan Viability	Closed	2	6	21
	In Progress	21	34	28
	Not Started	20	7	18
	Deferred	0	0	0
	Completed	0	3	0
	Total	43	50	67

IV&V 1st quarter review occurred the week of 8/14/17. Review is due 8/31/17

* The IV&V quarters are not aligned with the State Fiscal year quarters. This is due to the JLBC provision which requires that the program deliver Quarterly reports 1 month prior to State fiscal quarter close.



Program IV&V Actions Status Metrics – PM Practice



IV&V Metrics		2nd Quarter* Sep - Nov 2016	3rd Quarter* Dec - Feb 2017	4th Quarter* Mar - May 2017
PM Practice	Closed	10	36	47
	In Progress	35	27	23
	Not Started	15	9	16
	Deferred	0	0	0
	Completed	0	2	0
	Total	60	74	86

IV&V 1st quarter review occurred the week of 8/14/17. Review is due 8/31/17

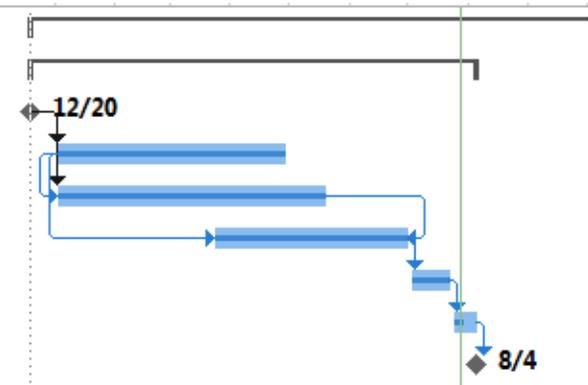
* The IV&V quarters are not aligned with the State Fiscal year quarters. This is due to the JLBC provision which requires that the program deliver Quarterly reports 1 month prior to State fiscal quarter close.



Mobile Solution - Status

Timeline

▸ Mobile Solution	229 days	12/20/16	11/3/17
▸ Release 1	164 days	12/20/16	8/4/17
Project kickoff	0 days	12/20/16	12/20/16
Functional Requirements & Technical Design	85 days	1/2/17	4/28/17
Development	100 days	1/2/17	5/19/17
Testing	71 days	3/24/17	6/30/17
User Acceptance Testing Execution	15 days	7/3/17	7/21/17
Training	10 days	7/24/17	8/4/17
Ready to Deploy	0 days	8/4/17	8/4/17



General Summary: Release 1 of the Mobile project has been delayed due to a significant performance issue with the DES mainframe in Production. Tests and evaluations of the results with DES are ongoing. The 8/4 date showing is expected to slip due to the issues. A new Plan is being developed based upon the steps needed to mitigate the issue.

Status

- Security testing complete
- Background Check interface testing complete
- UAT testing complete
- Train the Trainer and 1st week of End user training complete

Cost

- \$1,712,619 Spent to date

Issues / Risks

- Performance issues with the DES mainframe in production.

Platform - Status



Timeline

Platform	94 days?	4/6/17	8/15/17	
Project kickoff	0 days	4/6/17	4/6/17	
Initiation	5 days	4/10/17	4/14/17	
Development	55 days	4/17/17	6/30/17	
Stabilization	43 days	5/15/17	7/12/17	
Closeout	2 days	7/13/17	7/14/17	
Base Platform Configuration Complete	0 days	7/14/17	7/14/17	

General Summary: Base platform development completed in June. Awaiting the Technical integration RFP to be awarded to continue the buildout of each component for the new solution

Status
<ul style="list-style-type: none"> Final Documentation submitted and approved

Cost
<ul style="list-style-type: none"> \$2,147,482 Spent to date

Issues / Risks
<ul style="list-style-type: none"> No major risk identified at this time



Technical Integration- Status

Timeline										
Task Name	Duration	Start	Finish	Jun	Jul	Aug	Sep	Oct	Nov	Dec
▾ Technical Integration	88 days	7/5/17	11/3/17							
▾ Procurement	88 days	7/5/17	11/3/17							
RFP Issued	0 days	7/5/17	7/5/17							
RFP Responses Received	28 days	7/5/17	8/11/17							
RFP Closed	0 days	8/11/17	8/11/17							
RFP Review process	60 days	8/14/17	11/3/17							
RFP Ready to Award	0 days	11/3/17	11/3/17							

General Summary: The Technical Integration RFP was issued on 7/5/17. Pre officer conference held, RFP closes 8/11/17

Status

- RFP Issued 07/05
- Pre Offer conference held 7/20/17
- Evaluation team identified
- While the RFP is under evaluation, DCS prioritized the components of the new solution, and SME's have been identified

Cost

- No Costs have been incurred for this project

Issues / Risks

- An impact to the overall timeline is possible depending upon the official award and onboarding of the selected vendor.



Document Management Overview

Solution	<ul style="list-style-type: none">• Document Management is used extensively to store and managed digital documents• DCS has reviewed different options in the market today• Based upon the need to quickly and efficiently transfer documentation between DES and the courts, and other agencies, the decision was made to procure the same system used today• The OnBase Enterprise Content Management (ECM) has been selected
Procurement Strategy	<ul style="list-style-type: none">• Due to the specific requirements to ensure compatibility with other State Agencies, the solution is planned to be procured through <i>the statewide Software Value Added Reseller (SVAR) contract ADSPO17-149774 with CDW Government, LLC.</i>
Cost	<ul style="list-style-type: none">• Projected cost (from PIJ): \$4.6M for Development; \$2.4M Operational
Timeline	<ul style="list-style-type: none">• Requirements gathering for the first phases is complete. Currently working on final quotes and timeline

*Costs associated with the PIJ were based off the feasibility study. Development Costs are not solely for Vendors, any awarded costs are meant to be a subset of any final projected costs of the project.

Q&A

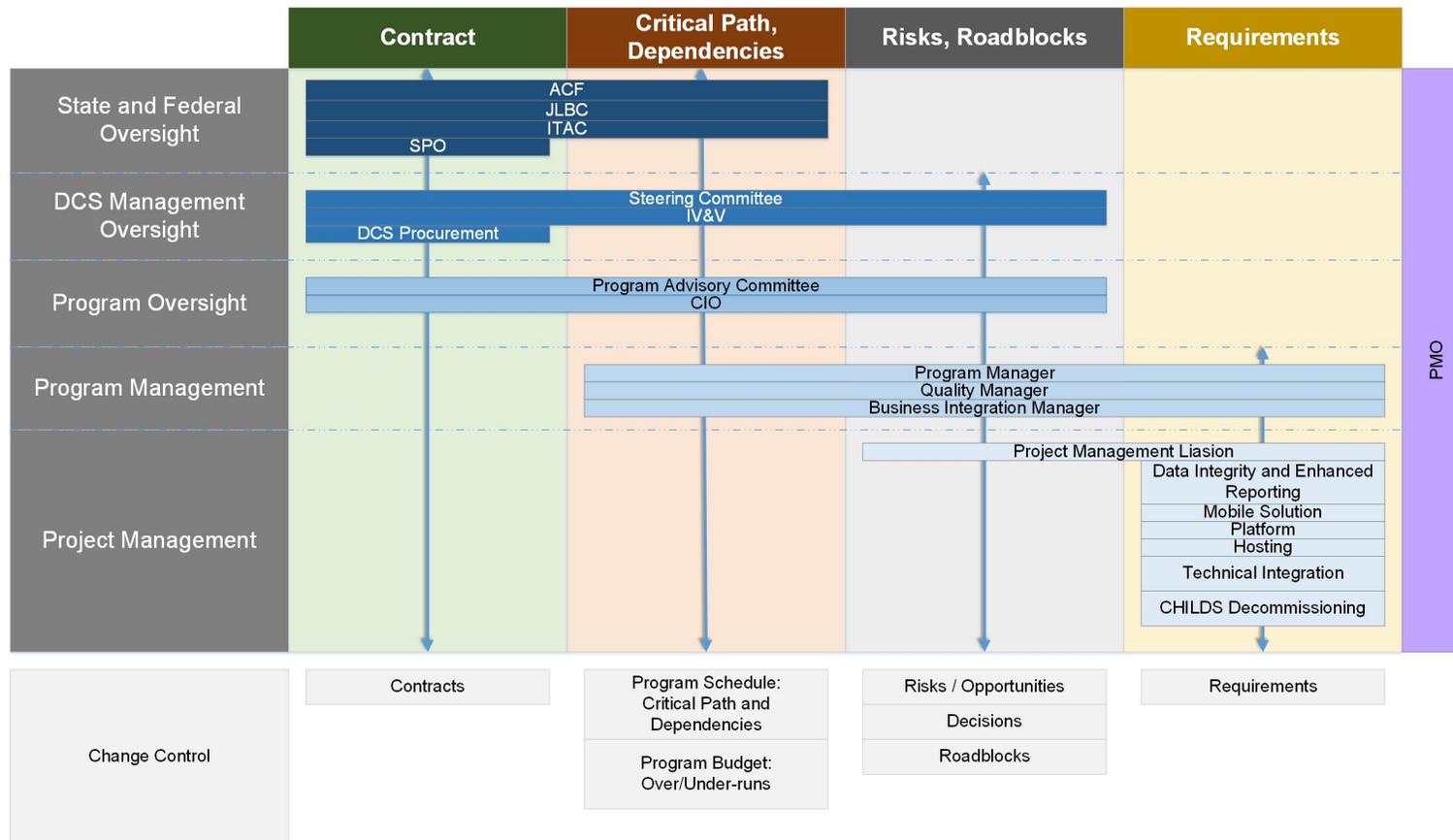


Further Information

- Program Governance
- Program Projects, Support and Services
- Current Program Development Forecast: by Fiscal Year / Project
- Current Program Financial Position

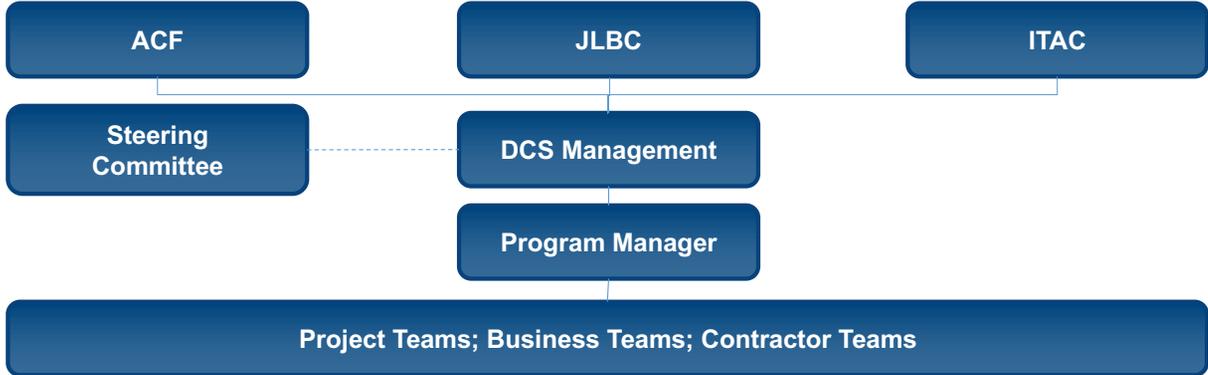


Program Governance





Program Projects, Support and Services



Program Projects	
<ul style="list-style-type: none"> • Data Integrity and Enhanced Reporting • Mobile Solution • Platform • Hosting 	<ul style="list-style-type: none"> • Technical Integration <ul style="list-style-type: none"> • Includes Data Exchanges, Data Warehouse, and Functional Components • CHILDS Decommissioning
Program Support and Services	
<ul style="list-style-type: none"> • Planning [complete] • Feasibility Study [complete] 	<ul style="list-style-type: none"> • IV&V • Program Management\ • Quality Management • Business Integration

Current Guardian Development Forecast By Fiscal Year / Project



	SFY15	SFY16	SFY17	SFY18	SFY19	SFY20	Total
Planning and Procurement Cycles	\$ 236,627	\$ 314,593	\$ 599,942	\$ -	\$ -	\$ -	\$ 1,151,163
Feasibility Study		\$ 616,998	\$ -	\$ -	\$ -	\$ -	\$ 616,998
Data Management Assessment			\$ 625,307	\$ -	\$ -	\$ -	\$ 625,307
Program Management			\$ 1,185,035	\$ 4,223,847	\$ 4,687,835	\$ 3,259,133	\$ 13,355,849
Business Integration			\$ 1,070,367	\$ 2,403,442	\$ 2,937,122	\$ 2,130,032	\$ 8,540,963
Mobile Solution			\$ 1,334,041	\$ 2,020,791	\$ -	\$ -	\$ 3,354,832
IV&V			\$ 107,460	\$ 187,200	\$ 222,768	\$ 93,600	\$ 611,028
Quality Management			\$ 26,078	\$ 2,107,761	\$ 1,575,170	\$ 788,641	\$ 4,497,650
Platform			\$ 2,147,482	\$ 1,474,576	\$ 40,988	\$ -	\$ 3,663,046
Hosting			\$ 7,973	\$ 1,318,913	\$ -	\$ -	\$ 1,326,887
Document Management			\$ -	\$ 3,021,482	\$ 2,401,794	\$ 920,314	\$ 6,343,590
CHILDS Decommissioning			\$ -	\$ 1,432,065	\$ 811,650	\$ 537,323	\$ 2,781,038
Technical Integration			\$ -	\$ 12,188,788	\$ 16,799,552	\$ 4,539,161	\$ 33,527,501
Other (Data Exchanges, Courts, Education etc.)			\$ 6,035	\$ -	\$ -	\$ -	\$ 6,035
Permanency			\$ -	\$ -	\$ -	\$ -	\$ -
Assessment			\$ -	\$ -	\$ -	\$ -	\$ -
Intake / Hotline			\$ -	\$ -	\$ -	\$ -	\$ -
Provider Management			\$ -	\$ -	\$ -	\$ -	\$ -
Data Warehouse			\$ -	\$ -	\$ -	\$ -	\$ -
Case Management			\$ -	\$ -	\$ -	\$ -	\$ -
Financial Management			\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 236,627	\$ 931,591	\$ 7,109,721	\$ 30,378,865	\$ 29,476,879	\$ 12,268,203	\$ 80,395,851
Known Costs expected within the Fiscal Year	\$ 236,627	\$ 931,591	\$ 7,109,721	\$ 7,858,640	\$ 1,713,392	\$ 859,392	\$ 18,709,363
Estimated Costs Within the Fiscal year	\$ -	\$ -	\$ -	\$ 22,520,225	\$ 27,763,487	\$ 11,408,811	\$ 61,692,524
Margin				\$ 2,968,379	\$ 2,134,762	\$ 583,049	\$ 5,686,189
Total Costs	\$ 236,627	\$ 931,591	\$ 7,109,721	\$ 33,347,244	\$ 31,611,641	\$ 12,851,252	\$ 86,088,076
Program Approved Budget							\$ 86,088,076
(Over)/Under							\$ -

Current Program Financial Position



APF	
Total FY15 Appropriated	\$ 5,000,000
Total FY17 Appropriated	\$ 4,581,600
Total FY18 Appropriated	\$ 11,103,000
Total Appropriation	\$ 20,684,600
Current FY15 Amount Favorably Reviewed	\$ 5,000,000
Current FY17 Amount Favorably Reviewed	\$ 1,813,000
Current FY18 Amount Favorably Reviewed	\$ -
Total Favorably Reviewed	\$ 6,813,000
Current APF Spent/Encumbered	
CH15002 (Planning and Procurement)	\$ 299,971
CH15004 (Feasibility Study)*	\$ 215,915
CH17002 (Guardian)	\$ 3,998,944
Current Costs Encumbered***	\$ 1,650,444
Total APF Spent/Encumbered	\$ 6,165,275
Federal Funding Sources	
Federal Title IV - E Match available (50/50)**	\$ 6,813,000
Current Federal Funds Spent/Encumbered	
CH15002 (Planning and Procurement)	\$ 851,192
CH15004 (Feasibility Study)	\$ 401,083
CH17002 (Guardian)	\$ 3,998,944
Current Costs Encumbered***	\$ 1,650,444
Total Federal Funds Spent/Encumbered	\$ 6,901,663
Total	
Total Funds	\$ 13,626,000
Total Encumbered***	\$ 3,300,888
Total Spent	\$ 9,766,050
Total Available	\$ 559,062

Changes:

- Encumbrances now include the Mobile solution post Change Request

*Per DCS JLBC Legislative Liaison, the remaining \$97k from the feasibility study (CH15004), does not require favorable review to spend on the rest of the Guardian Program

*\$29 APF balance remaining from the Planning and Procurement project (CH15002)

**The Federal Title IV-E Funding will always be equal to available APF as DCS is approved for 50/50 match

***Current Costs encumbered is derived from all formally issued POs as of 7/28/17. Encumbered costs will be reduced once invoices against those costs are officially paid